Presented to the L. H. Bailey Hortorium
by the Missouri Botanical Garden, 1972.

1864-65.

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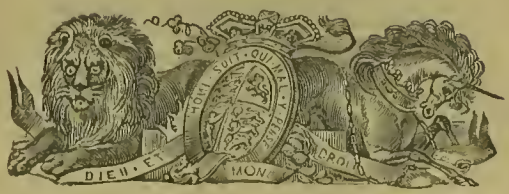


A RETAIL LIST

OF

NEW

BEAUTIFUL AND RARE

PLANTS,

OFFERED BY

WILLIAM BULL, F.R.H.S., F.R.B.S.,

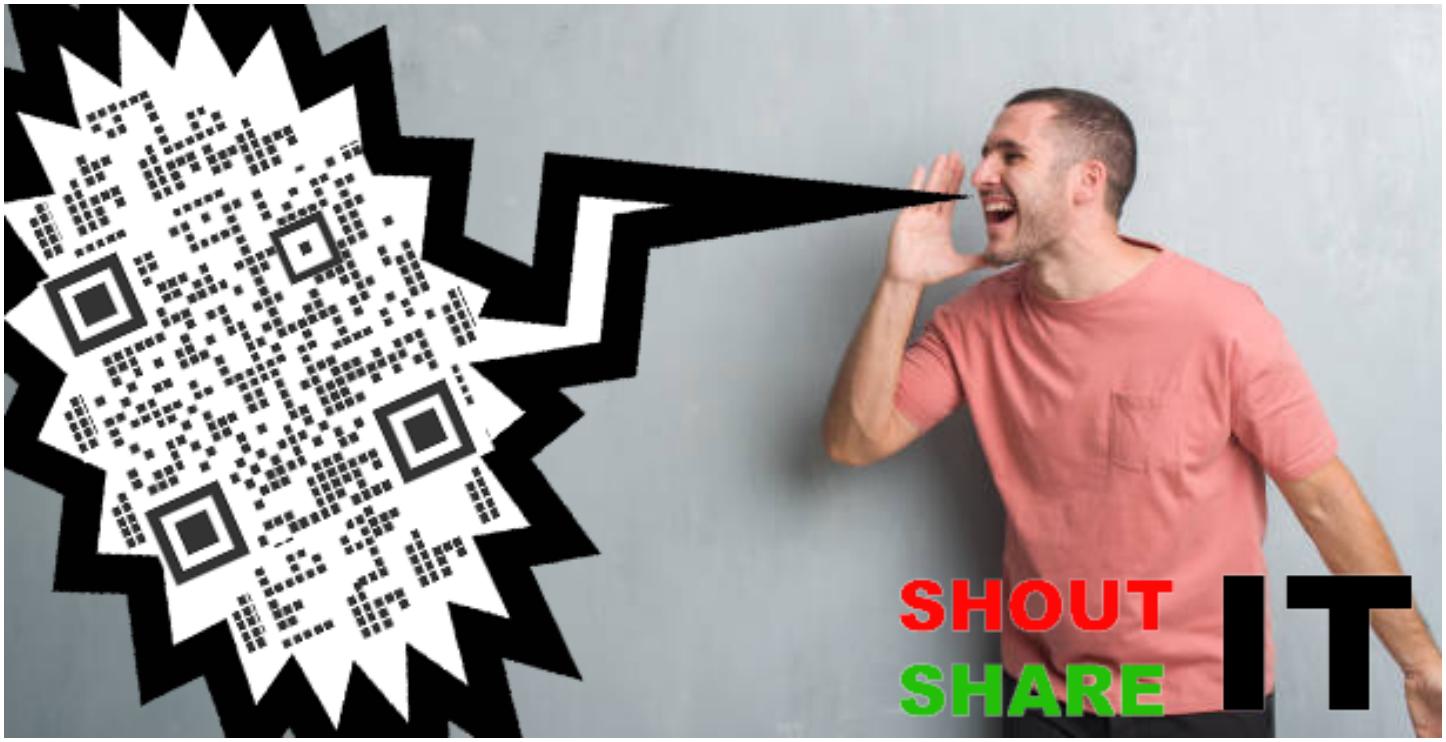
MEMBRE DE LA SOCIÉTÉ IMPÉRIALE D'HORTICULTURE DE PARIS.
——,,——,,——,,—— ROYALE DE FLORE DE BRUXELLES.
——,,——,,——,,——,,—— D'AGRICULTURE ET DE BOTANIQUE DE GAND.
——,,——,,——,,—— D'HORTICULTURE DE BERLIN.

NURSERYMAN & NEW PLANT MERCHANT,

KING'S ROAD, CHELSEA,

LONDON, S.W.

MO. BOT. GARDEN
1911


SHOUT
SHARE
IT

Establishment for New and Rare Plants,

KING'S ROAD,

CHELSEA, LONDON, S.W.

While introducing the subjoined Lists of Novelties, William Bull begs to intimate that he especially devotes his attention to the introduction of New and Rare Plants, and although not here enumerated, all of any merit are cultivated at his Establishment.

When New Plants become distributed they are supplied at moderate prices, to clear them off, and make room for William Bull's new introductions, purchasers can therefore always make advantageous selections.

W. B. wishes to remark that he does not publish a General Catalogue of Plants, but only issues short Lists of Novelties from time to time.

W. B. begs to invite the Nobility and Gentry about to furnish Conservatories, to an inspection of the

MAGNIFICENT SPECIMEN ORNAMENTAL PLANTS,

IN HIS

WINTER GARDEN,

MANY OF WHICH ARE THE HANDSOMEST IN EUROPE.

William Bull will be happy to make arrangements with *Botanists* or *Naturalists* going abroad for the transmission of *Plants, Seeds, &c.;* and will also be glad to purchase or make arrangements for the sending out of any first-rate *Seedling Varieties of Plants* that may be raised by *Amateurs* or *Gardeners* in this country.

A LIST OF SELECTED

NEW & RARE PLANTS,

MANY OF WHICH ARE OFFERED FOR THE FIRST TIME.

ONE HUNDRED & TWENTY PRIZES & AWARDS

HAVE BEEN MADE TO

WILLIAM BULL,

FOR NEW AND RARE PLANTS ALONE

AT THE PRINCIPAL LONDON FLOWER SHOWS DURING THE PRESENT YEAR.

W. B. mentions this as conveying some idea of the importance of his collection.

In announcing the following New Plants, William Bull begs to say they will all be found to maintain the high reputation of the Flowers previously sent out by him.

From the large number of New Flowers in each class, it may appear marvellous that all should be good and real improvements; but W. B. invites an inspection at the blooming season of the thousands of Seedlings raised at his Establishment, and the pains taken in hybridising to obtain New Varieties.

W. B. begs to intimate to his customers that if they have any Specimen Plants that have grown too large for their Conservatories or Greenhouses, he will be happy to take them in exchange for New and Rare Plants.

In taking a cursory glance through my Establishment the following plants are prominently attractive, many of them are quite **NEW**, others comparatively so, while all are **RARE** and of such sterling merit as to be worthy of especial notice; prices of them will be found in this list.—W. B.

NEW & RARE STOVE PLANTS.

First and foremost is the striking **Anthurium grandis**, a plant unrivalled in the class to which it belongs, and one that will long do honour to the Royal Horticultural Society, as being the means of its introduction. **Peperomia arifolia**, with leaves like wax and prettily variegated, also introduced by the Royal Horticultural Society, from South America. The exquisite **Epidendrum cnemidophorum** from Mexico, requiring the coolest culture of the cool orchids. **Alocasia longiloba and A. tigrina**, the footstalks of both are Zebra-like and prettily marbled, surmounted with Caladium-like leaves, but distinct one from the other. A remarkably curious companion plant to the Alocasias is **Schistocasia Portei**, with its oddly-scolloped leaves. **Calonyction sanguinea** is a valuable plant, inasmuch as both foliage and flowers are handsome, the former olive green tinted with red, the latter large and showy (three inches in diameter) of a bright rosy flesh colour, with crimson eye. A new Brazilian **Maranta "Vanden Heckei,"** with prettily variegated leaves, is always handsome alike, winter and summer. The double flowering **Amaryllis fulgida flore pleno** has blossoms resembling a large double Narcissus. The **Clove "Caryophyllus aromaticus,"** common enough as a spice, but very rare as a plant; the **Assa-fœtida of Commerce "Narthex Assa-fœtida,"** is also a very rare plant. **Cycas Riuminiana**, a remarkably handsome and ornamental species from the Philippines. The new scarlet flowering Amazonian **Passion Flower "fulgens,"** scarlet flowering climbers are always useful. **Pandanus Blancoi, P. elegantissimus, P. ornatus, P. Vandermeerschi**, all exceedingly elegant and gracefully ornamental for decoration. Mr. Baraquin's **Dieffenbachia, "Baraquiniana,"** with its stems and footstalks resembling ivory; its spotted companion **D. grandis**, is also very distinct. **Pogonia discolor**, this singular plant has only one olivaceous leaf which is thickly studded with long crimson hairs. The quaint looking, **Nephelaphyllum cordatum**. Two superb **Anæctochilus "magnificus"** and **"spectabilis."** **Dracæna terminalis latifolia pendula** from the Philippines, with gracefully drooping variegated foliage; **Dracæna**

ferrea variegata is the handsomest variegated Dracæna extant. **Gesneria chromatella** has pure yellow flowers, which make a charming contrast with the orange scarlet varieties. **Gardenia florida fol. variegata** strikingly and beautifully variegated. **Angræcum sesquipedale**, not only extremely rare, but remarkable from the simple fact of its being the largest flowered Orchid known. The **Lace Plant "Ouvirandra fenestralis"** from Madagascar, one of nature's most wonderful plants, now growing here with its skeleton-like leaves a foot long. **Siphocampylus coccinea**, a desirable introduction from South America, producing rich scarlet flowers.

NEW & RARE GREENHOUSE PLANTS.

For its gorgeously beautiful blossom, foremost stands **Lilium auratum** from Japan, but to this my stock adds a beautiful variety, **"rubro vittata,"** in which the yellow bands in the blossom are re-placed by bands of deep red, a perfectly fascinating variety. **Polygonatum filiforme variegatum**, has handsomely variegated foliage. The true **Dracæna indivisa** from New Zealand, the high price of this plant has hitherto precluded it from general collections, but it is now offered at a moderate figure. **Araucaria Ruleii**, Mr. Duncan, its collector, describes this as "the grandest and most beautiful tree existing on the face of the earth." **Rhododendron "Countess of Haddington,"** as a free flowering greenhouse variety, is unrivalled. **Echeveria pulverulenta** the entire growth of which is of snowy whiteness, as if powdered. **Vallota eximea**, a handsome variety of **V. purpurea**, with finely formed flowers which have a light centre. **Imantophyllum miniatum pictum**, without any exception the handsomest flowering new greenhouse plant produced this season. **Agave Schidigera**, one of nature's curiosities. The Australian **Pitcher Plant "Cephalotus follicularis,"** which can be cultivated in any Greenhouse. The New South Wales **Dammara "Mooreii."** **Tacsonia Van Volxemi**, supplies a long felt want, viz., a good bright coloured free growing greenhouse climber, the blossoms of this are of the richest scarlet and it grows like a weed. **Primula sinensis**, has produced several charming varieties; the best doubles are **"atrorosea pleno"** and **"Fairy."** **Agave americana longifolia variegata**, is a very aristocratic looking variegated ornamental plant. **Coccoloba platyclada**, has singular looking flattened branches with hastate leaves. **Ophiopogon jaburan fol variegatis**, a pretty Japanese plant. The remarkable **Bottle Tree of Australia "Brachychiton populefolia."** The Japan golden and silver **Rhodeas**, than which there are few more

rich looking, or more easily cultivated plants. **Camellia japonica variegata**, a pretty plant from Japan, all the leaves have a more or less irregular broad margin of pure white; and the **fish-tailed Camellia**, from Japan, is a curiosity in its way. **Dielytra spectabilis alba**, this with its pure white flowers, makes a pretty contrast with the well-known **D. spectabilis**. **Saxifraga Fortunei**, produces its fine corymbs of white flowers, when flowers in the greenhouse are very scarce, viz., in the months of September, October, and November, and hence it is a very desirable introduction.

NEW & RARE HARDY PLANTS.

The most desirable novelty is the **Male Aucuba**, indeed this may be looked upon as the most permanently useful introduction of modern times, many have been the novelties recently added to our collections from Japan, but for permanent importance, none of them comes up to this plant; and for this reason, the common Aucuba is a shrub that grows and thrives better in Towns and Cities than any other evergreen shrub, it thrives vigorously where everything else dies, as some of the gardens of London can testify; to us however it has hitherto been a fruitless shrub, but now that we have the male, and as soon as it becomes sufficiently circulated, all the Aucubas will be covered with large bunches of berries, about four times the size of those of the common Holly, and of the brightest glossy red colour; this can now be seen, at present in perfection at my Establishment, as well as the male and female plants in flower. As some little misunderstanding exists about Aucubas, perhaps it may be as well to state that the Aucuba is a dicœcious plant, that is to say some of its individuals produce only male and others only female flowers, and that some eighty years ago the ordinary Aucuba was introduced from Japan, but the plant or plants so introduced happened to be female; by propagation the whole stock in Europe sprang from the original introduction, and Japan from that time being a sealed Country the male plant could not be obtained; to the celebrated Chinese and Japanese traveller and collector, Mr. Robert Fortune, is due the merit of introducing the first male plants with which we are acquainted, now however there is flowering in my Establishment another new Aucuba, also a male, introduced by Dr. Van Siebold, and a third variety from the same collector, is reported to be a male; nothing in the way of hardy evergreen shrubs will at all compare with Aucubas when laden with their coral-like red berries; besides the blotched and variegated Aucubas, Japan has yielded us both male and female varieties with

plain green unspotted leaves, and India gives us Aucuba Himalaica which also has plain green leaves, this has proved itself to be a female plant, and a valuable hardy evergreen shrub. **Gynerium argenteum folius variegatum**, one of the best introductions of the season, being nothing more or less than the noble Pampas Grass, with all its leaves beautifully variegated similar to Arundo donax variegata. **Skimmia oblata**, a most beautiful Japanese evergreen, this plant is one of Mr. Fortune's discoveries and is remarkably distinct from all other Skimmias, only considered as an evergreen it would be a good shrub, but it produces bunches of berries of the brightest vermilion red. **Forsythia Fortuneii**, this new plant from Pekin, flowers in the spring in a similar manner to **F. viridissima**, but in this new introduction the flowers are much larger and of a bright golden yellow, the foliage also is broadly ovate, while that of **F. viridissima** is oblong lanceolate. **Acer pseudo platanus Leopoldi**, an extremely pretty red variegated Maple. **Delphinium alopecuroides**, the handsomest double flowering variety of this handsome family, the ground colour is white, therefore in reality a blue edged flower, though from its fulness it presents the appearance of a bright blue self. **Lilium auratum**, being perfectly hardy can be easily cultivated in the open air, as also its lovely associate **Lilium auratum rubro vittata**. Of Phloxes, my Establishment possesses one of the best collections extant, principally obtained from those eminent raisers, M. M. Fontaine and Lierval, names and descriptions are given at page 35. **Corylopsis spicata**, a new deciduous tree from Japan. **Lychnis senno**, is a hardy herbaceous plant, producing fine crimson flowers two inches in diameter; the striped flowered variety **L. senno variegata** is also handsome. **Skimmia fragrans**, a hardy evergreen shrub with blossoms as fragrant as Mignionette.

HARDY CLIMBERS.

It is seldom a really fine and valuable plant is added to this class, but this year has given us several new Clematises of a marvellous character, as follows: "**Jackmani**," blue and violet, "**Rubro violacea**," reddish violet—two large flowered exquisite hybrids; as a contrast to these the white hybrids of **C. lanuginosa**, viz., **nivea** and **candida** are charming acquisitions. The new Japanese Clematises **Fortuneii** and **Standishi** are also valuable introductions, the first with double white flowers, the latter single bright blue. The **Yeddo Vine** "**Vitis glaucescens**" will be a useful climber, having rich glaucous foliage and of free growth, not subject to mildew.

GREENHOUSE & STOVE FERNS.

In consequence of a successful and recent importation, Australian Tree Ferns with magnificent trunks six to eight feet high, can now be offered at the extraordinary low price of five guineas each; dwarfer, and handsome specimens with trunks from one to five feet high, equally moderate in price. Majestic and gracefully plumed Tree Ferns may now be expected to lend a charm to almost every Conservatory (which hitherto from their high price have been unobtainable). The distinct semi-scandent greenhouse **Adiantum "Féei,"** is also now reduced to a moderate price. **Cibotium princeps,** is one of the handsomest of large growing Ferns. **Lomaria cycadæfolia,** a remarkable species more resembling a Cycad than a Fern. The handsome New Zealand Fern **Cyathea Smithi,** hitherto so rare can now be supplied in nice specimens, as also the black stem'd New Zealand Ferns, **"Cyathea medullaris"** and **"Dicksonia squarrosa."** **Trichomanes anceps,** is one of the handsomest of the filmy Ferns. Huge specimens of **Todea hymenophylloides** with handsome trunks, probably the finest ever imported, can now be furnished from my Establishment.

NEW & RARE HARDY FERNS.

One of the best new kinds is the crested **Polystichum angulare "grandiceps,"** this is really a superb variety, and is by far the finest known crested form of the species. **Polystichum angulare rotundatum** is also an extremely rare variety, unlike any other native or exotic kind. Two of the handsomest of the Lady Ferns are **Athyrium Filix-fœmina Vernonœ,** and **Athyrium Filix-fœmina Victoriæ.** **Lastrea varia** is a gem from Japan, the young fronds are of a red copper colour, which contrasts strongly with the dark green of the older fronds. **Lastrea Standishi** is a decided acquisition, as is the Japanese **Polystichum setosum.**

NEW SPOTTED PELARGONIUMS.

What greenhouse would be complete without Pelargoniums? Indian Azaleas are to the spring what these are to the summer, are they not the most serviceable for decoration and for cut flowers of any class of plants we possess? surely then it is desirable to have good kinds, and the beauty, novelty, and merit of those at page 28, are such as must give entire satisfaction; they have been obtained by carefully

hybridising the attractive French kinds, with the best varieties of the most eminent English raisers; so that, while possessing the rich and varied colours of the French sorts, combined with their immensely free flowering character, they partake of the excellent shape of the English varieties; they have also the advantage of having the spots more clearly and purely defined than is usually the case with the French sorts.

NEW ZONALE BEDDING PELARGONIUMS

The increasing popularity of this class has been anticipated for the last three or four years, and therefore W. B. has been largely hybridising, with what result, the merits of the varieties that have been sent out by him best testify.

NEW DOUBLE

FLOWERING ZONALE PELARGONIUMS.

These may be really called Sensational Plants, they are quite up to the times in which we live, and will be the forerunners of an entirely new type.

NEW FUCHSIAS.

These graceful plants contribute greatly to the ornamentation of our conservatories and greenhouses, and are handsome whether grown as dwarf bushes, pyramids, or on stems. The varieties now offered for the first time by W. B., are a selection made with the greatest care, and will be found to confirm his reputation as a raiser of this popular and interesting flower, they may be fully relied upon as being superior in their respective forms to any that have been previously circulated; for names and descriptions see page 25.

NEW PETUNIAS.

The advance that has taken place in this class within the last few years is almost surprising, but by careful hybridization and selection the varieties are still improving, and so much so that those now offered for the first time at page 24, are greatly in advance of their progenitors; they comprise the most beautiful party coloured gems ever seen, embodying the purest white and the richest crimson in the striped and margined kinds, and the veined and reticulated sorts, for which my collection and strain has become so famous.

NEW GLOXINIAS.

W. B. in referring to this important class of plants, has great satisfaction in stating, that his efforts in hybridizing for the improvement of this flower has been crowned with the utmost success, and unhesitatingly affirms that among those now offered by him are flowers of the finest substance and most perfect form ; these lovely wax-like flowers rank high amongst the pleasiug ornaments of Flora's gifts, presenting as they do such variety in colour and shade; they also give two distinct classes of shape, the one with flowers erect and the other drooping ; the markings in some of the kiuds are so beautifully varied, that although the descriptions may read somewhat similar, the flowers differ materially one from the other.

AZALEA INDICA.

A great authority once said "it is always satisfactory to grow Roses, for speaking comparatively, there never was a bad one," the same might almost be said of **Indian Azaleas**, for the worst kinds are showy and useful for decoration, what then shall be said of really good kinds? simply, that they are the most beautiful and desirable plants that can be cultivated; several new kinds are now offered for the first time and are of such unquestionable merit, that too much can scarcely be said in their praise; in this category are the superb varieties that elicited such universal admiration at the International Exhibition held at Brussels, in April last. **Queen of Beauties** can be strongly recommended, and my own namesake (a variety by the way it may be as well to say, was named in Belgium,) is a thoroughly distinct kind, and so is **Maximilian the First**, and for a pure white nothing can be compared to **Louise Von Baden.**

CAMELLIAS.

If these flowered in the summer they would vie favourably for beauty with any class of flowering plants, but blooming in the winter they are invaluable, what would Bouquets in February be without them? several rare kinds are offered at page 39, that have proved themselves to be of superlative excellence.

NEW PENTSTEMONS.

The following appeared in the *Gardener's Chronicle*, Nov. 15, 1862, at page 1075.

"In illustration of the advances which this flower has made, we may refer to a series of varieties which have been sent out this year by Mr. Bull, of Chelsea, and which we have had an opportunity of observing. They are remarkable for the advance in quality they show beyond the varieties hitherto grown."

The advance once obtained has not been allowed to stop, by annually hybridising, raising, and selecting, the kinds now offered totally eclipse any that have preceded them.

NEW AND RARE STOVE PLANTS.

ALOCASIA LONGILOBA.

A remarkable plant introduced from Borneo. Its leaf stalks, which are from two to three feet in length, present a most striking appearance: they are of a light colour, netted and marbled with dark brown in a most picturesque manner. The leaves of a bright glossy green. 63s.

Alocasia albo violacea, 5/- & 7/6
—— (*Caladium*) **Lowi**, 7/6 & 10s. 6d.
—— **Macrorhiza variegata**, 7/6 & 10s. 6d.
Alocasia Metallica, 7/6 & 10s. 6d.
—— (*Schistocasia*) **Portei**, 63s.
—— (*Caladium*) *Veitchi*, 12s.

ALOCASIA TIGRINA.

The leaf stalks of this plant are similar in appearance to *longiloba*, but the leaves quite distinct, being strikingly incised. 63s.

ALOCASIA ZEBRINA.

The beauty of this remarkable plant is principally in its peculiar zebra marked footstalks, which, in a fine specimen, is very attractive and ornamental. The leaves are velvety green, and have the sagittate form peculiar to this family. 31s. 6d.

AMARYLLIS FULGIDA PLENO.

This is a double flowering variety. The blossoms are bright red and resemble a large double *Narcissus*.

Amaryllis Josephinæ, 7s. 6d. | **Amaryllis, choice sorts**, 7/6 to 21s.

ANGRÆCUM SESQUIPEDALE.

An extremely rare and remarkable plant from Madagascar. It is the largest flowered orchid known. 315s.

ANTHURIUM GRANDIS.

A strikingly beautiful ornamental plant, introduced from South America, by the Royal Horticultural Society, through their collector, Mr. Weir. Its large cordate leaves in mature specimens are about two feet in diameter; the ground colour of a bright olive green, the veins intersecting throughout are white: the leaves when young are of a coppery pink hue. This is decidedly the best new ornamental plant of the season.

ANTHURIUM LEUCONERUM.

A handsome variegated species from South America, with thick waxy-like cordate leaves of a rich dark olive green colour, distinctly veined and spotted with grey. 3s. 6d. to 21s.

ANTHURIUM AUGUSTINIANUM.

An ornamental plant remarkable for its immense foliage. 10s. 6d.

ANÆCTOCHILUS MAGNIFICUS.

Leaves lanceolate acuminate, five inches long and about one and a half in width, with broad golden stripe down the centre of each leaf, and the remaining portions of the leaves distinctly and heavily veined and netted with gold. Introduced from Borneo. 105s. each.

ANÆCTOCHILUS SPECTABILIS.

Leaves broadly ovate, between *A. Lowi*, and *A. setaceous*; ground colour of the foliage dark olive, traversed or netted with golden veins of a pink hue. Introduced from Borneo. 105s. each.

The above two new species are very striking and attractive kinds.

ARISTOLOCHIA ORNITHOCEPHALA.

A stove climber of very remarkable character, the blossoms are very large, and of the most singular structure imaginable, to render any description of it at all familiar it may be said to have the head of a hawk and the beak of a heron, with the wattles of the Spanish fowl, which however, are grey netted with brown; the head the same colour veined, whilst the beak is grey.

Aristolochia labiosa, 7/6 & 10/6. | **Aristolochia trilobata**, 3/6 & 5s.

CALONYCTION SANGUINEA.

An ornamental hothouse climber, introduced from Bombay, and remarkable for its bold and effective cordate acuminate leaves, which measure ten inches or more in length, and eight or ten inches in breadth; reddish tinted while young on the under surface, the upper surface of an olive green with prominent veins, which, with the midrib, are tinted with dark red. It produces in the axils of the leaves cymose clusters of hypocrateriform flowers, the tubes of which are cylindrical, nearly two inches long, constricted at the base when enclosed by the calyx, and the limb spreading, measuring about three inches across. The flowers are of a delicate rosy flesh colour, with a deep magenta crimson eye. 31s. 6d.

CARYOPHYLLUS AROMATICUS.

This plant produces "The Clove," the well-known spice of commerce. 21s.

Chameranthemum Beyrichi variegatum, 3s. 6d.
—— marmoratum, 10s. 6d.
Chamerathemum reticulatum, 10s. 6d.
—— verbenaceum, 3s. 6d.

CLERODENDRON BALFOURI.

An exceedingly beautiful climber, three times handsomer than *C. Thompsonæ*, foliage dark green, smooth oblong-ovate; flowers produced in immensely large and dense dichotomous cymes, pure white calyx of immense size, and bright scarlet corolla. 7s. 6d.

CYCAS RIUMINIANA.

A very elegant Philippine species with rather slender stem; the fronds glossy green, composed of numerous long narrow pinnæ, altogether having a well marked and fern-like character. 84s.

Cypripedium caudatum, 105s.
—— Fairrieanum, 42s.
—— Hookeræ, 42s.
—— hirsutissimum, 63s.
Cypripedium Lowi, 105s.
—— Stonei, 105s.
—— superbiens, 63s.
—— villosum, 84s.

DIEFFENBACHIA BARAQUINIANA.

This ivory-like stem'd introduction is from Brazil; its foot-stalks and midribs are pure white, leaves pale green beautifully spotted with white. 31s. 6d.

DIEFFENBACHIA GRANDIS.

Also from Brazil, leaves pale green with spotted leaf-stalks, and stem elegantly mottled. 21s.

DRACÆNA FERREA VARIEGATA.

This resembles *D. Ferrea* in its habit, but the rich colouring of its foliage, which is variegated with bright rosy crimson, renders it one of the most beautiful decorative plants extant. 21s. to 63s.

DRACÆNA TERMINALIS LATIFOLIA PENDULA.

This plant has been introduced from the Philippines; it has gracefully drooping variegated foliage, richly barred or striped with flamed crimson. 21s.

Dracæna Cooperi, 31s. 6d.
—— Ehrenbergi, 31s. 6d. to 105s.
Draeæna Lenneana, 31s. 6d.
—— spectabilis, 31s. 6d.

EPIDENDRUM CNEMIDOPHORUM.

Mr. Skinner, the original discoverer of this extremely rare plant, speaks in the highest terms of its beauty, and again and again has attempted to introduce it into this country, but time after time his efforts proved abortive. At length, however, he has succeeded in introducing live specimens, of which a few are now offered. Being found at a great elevation in Guatemala, it will require to be treated as amongst the coolest of the cool Orchids that are now so rapidly coming into vogue. The racemes of blossom are at least a foot long, drooping gracefully, and studded with innumerable flowers arranged spirally, like the leaves on the stem of a Screw Pine. These flowers are gaily spotted, about an inch and a half across, and supported on white pedicles of twice their own length.

	s.	d.
Plants with one young growth	105	0
Ditto three „	210	0
Ditto four „	315	0

ERANTHEMUM RUBRO-VENIUM.

This really beautiful little plant from Peru, in its appearance resembles an *Anœctochilus*, it is of a very dwarf trailing habit, glossy leaves, thickly veined and netted with deep pink, free in growth and of easy culture. 5s.

ERANTHEMUM SANGUINOLENTUM.

This pretty variegated plant is from Madagascar. The leaves are of a dark green colour, rendered singularly beautiful by distinct and broad veins of deep pink, the stem and foliage being thickly covered with reversed red hairs. Its habit is dwarf and compact, producing a charming little decorative plant. It will be a great acquisition to our collections of Stove Plants. The red markings on the leaves give the whole plant somewhat the appearance of a robust-growing *Anœctochilus*. 7s. 6d.

GARDENIA FLORIDA FOL. VARIEGATA.

An extremely handsome decorative variegated plant. 21s.

GYMNOSTACHYUM VERSCHAFFELTI.

This plant is similar in appearance to *Eranthemum rubro-venium*, but of a more robust growth, and has been introduced from Brazil; the leaves, however, instead of being glossy are opace, but also veined and netted with red. 5s.

HEBENARIA MARGARITACEA, 63s.

JACQUEMONTIA VIOLACEA, 10s. 6d.

LATANIA RUBRA, 31s. 6d. to 105s.

LATANIA VERSCHAFFELTI, 63s.

MARANTA STRIATA.

A beautiful little variegated plant from the Philippine Islands; the leaves are of bright green colour profusely marked with streakings of pale yellow, the latter predominating on a great portion of the foliage. 42s.

MARANTA VANDEN HECKEI.

This ornamental plant is one of the best Marantas introduced up to the present time. It has been introduced from Para. It is of moderate size and of compact habit; the leaves are of a dark satin-like green, embellished by a large central line surrounded by an undulated silver disc. 21s.

MEYENIA VOGELIANA.

A beautiful stove shrub introduced from Fernando Po. It is a smooth shrub, with erect branches, oblong-ovate acuminate serrated leaves, and copious large funnel-shaped flowers widened in the throat, which is orange-coloured, the limb being broad, and of a rich violet purple. 7s. 6d.

MONSTERA DELICIOSA, 42s.

MUSA VITTATA, 105s.

NARTHEX ASSA-FŒTIDA.

This extremely rare plant is the useful Assa-fœtida of Commerce. 31s. 6d.

NEPHELAPHYLLUM CORDATUM.

A pretty, quaint-looking, variegated plant from the East Indies, associating with *Anœctochili*, and forming a desirable addition to that group. 31s. 6d.

OUVIRANDRA FENESTRALIS.

The Lace Plant from Madagascar; one of the most curious and interesting plants in the vegetable kingdom. 10s. 6d. to 105s.

PANDANUS BLANCOI, 168s.

PANDANUS ELEGANTISSIMUS, 31s. 6d.

PANDANUS ORNATUS, 15s.

PANDANUS VANDERMEERSCHI, 31s. 6d.

PASSIFLORA FULGENS.

Introduced from the Amazonian Valley. A very distinct climber, with oak-like foliage, and large bright scarlet flowers. 15s.

PEPEROMIA ARIFOLIA.

This exquisite little variegated plant has been introduced by the Royal Horticultural Society, through their Collector, Mr. Weir. Its leaves are thick and wax-like, bright green with white variegation. 42s.

POGONIA DISCOLOR.

A dwarf growing singular looking plant introduced from Java. It produces one cordate olivaceous leaf, which is thickly set with red hairs, thus rendering it very attractive. 42s.

PHYLLAGATHIS ROTUNDIFOLIA. 5s.

RUELLIA SPECIOSA, 5s.

SCHISTOCASIA PORTEI.

A Philippine Island Arad, with pedately pinnatifid leaves, having broad linear oblong segments like those of a *Phlebodium*; a remarkably curious and exceedingly ornamental plant. 63s.

SIPHOCAMPYLUS COCCINEUS.

A pretty scarlet-flowering plant recently introduced from South America. A desirable acquisition. 10s. 6d.

STAURANTHERA GRANDIFLORA.

A charming Stove Plant recently introduced from Moulmein, with remarkably large glabrous leaves, oblong, and singularly inequilateral; flowers white tinged with purple and pale yellow. 15s.

NEW ACHIMENES.

	s. d.		s. d.		s. d.
Eclipse	3 6	Magnet	3 6	Semi-lasso	3 6
Grandiflora flore pleno	3 6	Frau Brunow	3 6	Vestalin	3 6
Leopard	3 6	Purpurea elegans	3 6	Vivicans	3 6
		Scarlet Perfection	3 6		

NEW BEGONIAS.

The following are very elegant, and beautifully variegated.

Amabilis	5 0	Magnifica	5 0	Speciosa	5 0
Elegans	5 0	Mirabilis	5 0	Spectabilis	5 0
Eximia	5 0	Picturata	5 0	Splendens	5 0

CALADIUMS.

Affine	10 6	Lowi ....7s. 6d.	10 6	Schmidtzi	5 0
Amabile	5 0	Macrophyllum	10 6	—— viride	10 6
Cannœrti	10 6	Marmoratum	10 6	Splendidissima	7 6
Devosianum	7 6	Mirabile	10 6	Testoni	10 6
Enkii	10 6	Pallidinervum	7 6	Thelemanni	10 6
Formosum	10 6	Regale	7 6	Vanden Heckei	10 6
Gærdtii	15 0	Reichenbachii	10 6	Veitchi	21 0
Haageanum	7 6	Rubro-venia	7 6	Wallisi	15 0
Lemaireanum	7 6				

NEW GESNERIAS.

Alba lutescens grandiflora	5 0	Chromatella	5 0	Madame Paul Bouter	5 0
Bicolor	5 0	Cartoni	5 0	—— Van Houtte	5 0
Cerise d'Or	5 0	Lutea punctatissima	5 0	Radiancy	5 0
Charles Raes	5 0	Madame A. Lacomblé	5 0	Rosea punctatissima	5 0

NEW TYDÆAS.

Adonis	3 6	Melpomène	3 6	Thalie	3 6
Clio	3 6	Ophir	3 6	Tricolor	3 6
Etna	3 6	Polymnie	3 6	Uranie	3 0
Euterpe	3 6	Rachel	2 6	Victoire	3 6

NEW AND RARE GREENHOUSE PLANTS.

AGAVE AMERICANA LONGIFOLIA VARIEGATA.

The leaves of this variety are nearly double the length of those of the old variegated *Aloe:* the variegation is also much whiter and cleaner. 21s.

AGAVE AMERICANA MEDIO-PICTA.

A very handsome American Aloe, in which the leaves have a broad golden yellow stripe down the centre, and are margined with dark green. 21s. to 63s.

AGAVE SCHIDIGERA.

Remarkable for the broad white filaments which hang from the margin of the leaves, and, according to the name, resemble carpenters' shavings. 15s.

ARAUCARIA RULEII.

This truly noble plant was discovered and introduced from Port Molle, by Mr. W. Duncan, who thus speaks of it:—"Although the nearest approach in appearance to *A. Ruleii* is *A. imbricata*, the latter is not for one moment to be compared with the grandeur of the former, being without exception the grandest and most beautiful tree at present existing on the face of the whole earth. Only imagine," he adds, "*A. Ruleii* growing to the height of about 50 feet, and 30 feet in diameter, with six times the number of branches of *A. imbricata*, but of a more rigid and tabular form, forking in all directions at equidistances in the most symmetrical arrangement, feathered down to the ground, and the whole covered with the fine glistening imbricated very dark-green foliage, shining in the sun as so many polished mirrors; and the tree itself growing on the very summit of an extinct volcano, in debris as hard as adamant in summer, and deluged with rains in winter, accompanied with hurricanes of stormy cold winds, and where not a blade of grass, or other sign of vegetation exists for hundreds of feet below, and also that the whole group of trees is confined only to the limited radius of half-a-mile." *Vide Gardener's Chronicle*, Sept. 28th, 1861, page 868. This is unquestionably one of the handsomest greenhouse and conservatory plants yet introduced. Price 1½, 3, and 5 guineas.

ARALIA SIEBOLDI VARIEGATA.

A handsome ornamental plant, with foliage similar to *A. Sieboldi*, but prettily variegated. 31s. 6d.

BRACHYCHITON POPULEFOLIA.

This is the remarkable and curious growing bottle tree of Australia. 21s.

CEPHALOTUS FOLLICULARIS.

This most singular and highly interesting little object is the New Holland Pitcher-plant, forming a neat dwarf growth of one to two inches in height, with small oblong leaves and remarkable roundly-oblong depressed pitcher-shaped organs of a comparatively large size. It forms one of the most wonderful illustrations of vegetable structure and economy yet known. It thrives well in any warm greenhouse during the winter, and with the usual temperature of such structures in the summer months. 10s. 6d., 21s., and 31s. 6d.

COCCOLOBA PLATYCLADA.

A greenhouse shrub introduced from Solomon Islands, with singular flattened branches, bearing oblong or hastate leaves, small whitish flowers, and fleshy fruits—at first red and then purple. 7s. 6d.

DAMMARA MOOREII.

An ornamental greenhouse or conservatory plant from New South Wales, with light green lanceolate foliage. 10s. 6d.

DIELYTRA SPECTABILIS ALBA.

Similar to *D. spectabilis*, but with pure white flowers. 7s. 6d.

DRACÆNA (CORDYLINE) INDIVISA.

A magnificent hardy greenhouse or conservatory plant, attaining the height of from ten to twenty feet; leaves five to six feet in length, and six to nine inches in breadth; their colour is of the richest green, with a broad and prominent midrib of crimson brown running through the entire length, and numerous red and white lines running parallel to it; the whole surface is overlaid with rich golden bronze, producing an elegant effect. 10s. 6d., 21s., to 105s.

ECHEVERIA PULVERULENTA.

A pretty decorative plant. The entire growth is of snowy whiteness, presenting an appearance of being powdered. 21s.

IMANTOPHYLLUM MINIATUM PICTUM.

The following description is taken from the *Gardener's Chronicle*, and refers to the plant when exhibited at the Royal Horticultural Society's shows in June last:—"Amongst the new plants shown in flower, the most remarkable was a fine form of *Imantophyllum miniatum*, called *pictum*, of which a vigorously bloomed plant was exhibited. It differed from the usual form in the base of the orange salmon segments, having pale coloured margins, so that a striped appearance was given to the heads of flowers."

IMANTOPHYLLUM MINIATUM.

A very excellent evergreen warm greenhouse or cool stove plant, intermediate between *Clivia* and *Vallota*, or *Amaryllis*, in style of growth; with dark green leaves, and large corymbs of erect, large, clear rich salmon, or light flame-coloured cup-like blossoms (relieved by a lighter centre) during the early winter and spring months; unique in its character, and the most effective and beautiful plant in its season of bloom. Strong blooming plants, 21s. 42s., and 63s.

IMANTOPHYLLUM CYRTANTHIFLORUM.

Like the preceding in its general habit and growth, but the flowers are a shade lighter in colour, and instead of being erect are pendulous. Strong blooming plants 42s., and 63s.

LILIUM AURATUM.

Of all the Japanese flowering plants recently introduced, this is undoubtedly the finest. No description can exaggerate its beauty, and annexed is an extract from Dr. Lindley's remarks, as published in the *Gardeners' Chronicle* for July, 1862:—"If ever a flower merited the name of glorious it is this, whether we regard its size, its sweetness, or its exquisite arrangement of colour." The flower eight, ten to twelve inches across, composed of six delicate white ivory parts, each being thickly studded with crimson spots, and having a bright golden band through its centre; as the bulbs acquire age and strength, the flowers obtain their maximum size, and upwards of a dozen are produced on a single stem. 10s. 6d., 15s., to 42s.

LILIUM AURATUM RUBRO VITTATUM.

This variety is similar in its general character to the preceding, but is much more handsome; its principal distinctive feature is, that the yellow bands are replaced by bands of deep red, the spots are also larger and of a bright colour, it is really a fascinating variety. 126s.

OPHIOPOGON JABURAN FOL. VARIEGATIS.

A pretty Japanese plant with broad grassy leaves distinctly edged with white; flowers in dense spikes, deep violet blue. 10s. 6d.

POLYGONATUM FILIFORME VARIEGATUM.

A handsome ornamental plant from Japan, with strikingly variegated foliage, 10s. 6d.

PRIMULA SINENSIS ATROROSEA PLENA.

The flowers of this variety are produced in large umbellate clusters, from twelve to twenty blossoms on each, of a very rich crimson-tinted rose colour, the individual flowers about an inch and a half in diameter, and elegantly fimbriated. 10s. 6d.

PRIMULA SINENSIS FAIRY.

Flowers large and full, with deeply indented serration, colour pure white gradually changing to light blush, robust habit, free bloomer, fine. 10s. 6d.

RHODEA JAPONICA AUREA VARIEGATA.

An exceedingly pretty ornamental plant with lanceolate leaves, which are broadly striped with golden yellow. 105s.

RHODEA JAPONICA MACROPHYLLA FOL. MARGINATIS.

An ornamental plant of bold habit, with spear-shaped lanceolate leaves, broadly margined with creamy white. 42s.

RHODODENDRON COUNTESS OF HADDINGTON.

Habit compact and vigorous, with fine foliage; flowers rosy blush, measuring upwards of three and a half inches in length and diameter; very abundant bloomer, and may be flowered from February to June. For early spring and summer decoration, and exhibition purposes, this will prove one of the most useful greenhouse plants of modern introduction. 21s.

ROEZLIA REGIA.

This magnificent plant was found in the State of Oaxaca Its peduncle of blossom, about five inches in diameter, forms a pyramid twenty to thirty feet high, and ten to twelve feet wide. The sprigs of the same, turning inwards, are covered with thousands of white blossoms almost as large again as those of *Polyanthus tuberosa*, and of the same fragrance. 21s.

SAXIFRAGA FORTUNEI.

This is an exceedingly handsome Japan plant, it produces fine corymbs of white blossom, at a season when flowers in the greenhouse are very scarce, viz. September, October, and November; being an easily cultivated plant, it is an exceedingly desirable introduction. 15s.

TACSONIA VAN VOLXEMII.

This beautiful new greenhouse climber, has been found by the Canon Cuervo, in the lofty regions of the Cordillera, which separates the basin of the Cauca from that of Magdalena, in the provence of Antioquia in New Zealand, and introduced by M. Van Volxem, who speaks of it as a plant that flowers most abundantly, and for almost the whole year; the flowers individually are about five inches in diameter and of the richest scarlet. An excellent drawing of it is given in *L'Illustration Horticole* for November 1863. 5s.

VALLOTA EXIMEA.

A handsome variety of *V. purpurea*, with finely formed flowers, and distinct light centre. 10s. 6d. & 15s.

NEW AND RARE HARDY PLANTS.

ACER PSEUDO PLATANUS LEOPOLDI.

A really handsome Acer, the leaves of which are bright green with crimson and rose coloured variegation; now that more attention is being directed to the varying and classifying our landscape planting, and the proper arrangement of colouring has become one of the essentials in planting, this will prove a great acquisition; for when associated with other trees, the high coloured variegation will stand out amongst all others; so much so as to make it prominently attractive. 21s.

NEW AUCUBAS.

Aucuba Japonica fœmina viridis, 10s. 6d.

—— —— mascula (*Fortune's*), 42s. to 63s.

—— —— —— marmorata, 42s. to 63s.

Aucuba Japonica mascula picta (*Siebold's*), 63s.

—— —— —— viridis, 42s. to 63s.

The Indian Aucuba "*Aucuba Himalaica*," 7s. 6d. to 10s. 6d.

BERBERIS STENOPHYLLA, 15s.

(Extracts from the *Gardener's Chronicle.*)

"A very hardy hybrid Berberis, between "*Darwinii*" and "*empetrifolia*," which promises to be one of the best evergreen shrubs in cultivation. The branches are hairy; the spines 3-parted; the leaves very dark green, about half-an-inch long, pale beneath, tipped with a short spine, and rolled backward at the edge, so as not to

appear flat but to look almost cylindrical. The flowers are of the same charming apricot colour as that which renders *Darwinii* so ornamental."—*See page* 460, *May* 14*th*, 1864.

"At p. 400, we invited attention to a hybrid Berberry. The specimens we had then seen proved it to be a very handsome shrub in regard to its flowers, which were of a fine apricot colour, and produced in racemes of from three to five together from the leaf axils, instead of singly as in *B. empetrifolia*, of which this new shrub has something the character, but it is more vigorous. From samples which have recently been sent us, we are able to say that the bushes are at this season laden with purplish black berries, which must add greatly to their beauty, as well as prolong indefinitely the period of their effectiveness as ornamental shrubs. The berries, like the flowers, hang in racemes of from three to five from the leaf axils, and are about as large as currants in the samples sent to us, but we learn that they are smaller than usual this year, owing to the excessive drought. When we add that this Handsworth hybrid is of a very hardy character, that it makes strong shoots four feet long in a season, that it is clothed in neat narrow evergreen foliage, and adorned with a profusion of gay orange-coloured blossoms in early summer, we shall have said enough to show that it is likely to prove a very decided acquisition, not only for our pleasure grounds and shrubberies, but also for our plantations and game preserves."—*See page* 770, *August* 13*th*, 1864.

CORYLOPSIS SPICATA.

A new, hardy deciduous shrub from Japan, producing in the spring peculiar catkins of yellow blossoms, which are sweet-scented, like the Cowslip. 10s. 6d.

DELPHINIUM ALOPECUROIDES.

This distinct and perfectly unique garden variety of Larkspur, is in every respect first-rate. Its habit is robust and healthy, growing freely in the open border; it blooms in June and July; the spikes of bloom are generally two feet in length, and when well grown, the tip of the spike rises from three to four feet from the ground; they are densely clothed with very full and compact double flowers, the ground colour is of a creamy white, therefore in reality a blue-edged flower, though from its fulness it presents the appearance of a bright blue self, paler and somewhat shaded towards the centre.

The following remarks are taken from the *Florist* and *Pomologist*.

"This variety of Double Larkspur, which the raiser has called *Alopecuroides*, doubtless from the close brush-like form of the principal part of the spike, was shown at a Meeting of the Royal Horticultural Society's Floral Committee in July, 1861, and *was then awarded a First Class Certificate*. The Specimens exhibited on that occasion were over two feet in length, furnished below with palmatifidly-lobed leaves, having incised segments and a ciliated margin, and terminated in a flower spike or raceme, slightly branched below and densely covered with small double flowers of a bright blue, paler and reddish tinted towards the centre. *It was regarded as a most desirable and very ornamental hardy plant.*" 5s.

DEUTZIA FORTUNEII.

One of the best spring flowering hardy shrubs from Japan, producing freely an abundance of pure white blossoms; this like others of the family is perfectly hardy. 10s. 6d.

FORSYTHIA FORTUNEII.

This new plant from Pekin flowers in the spring, in a similar manner to *F. viridissima*, but in this new introduction the flowers are much larger and of a bright golden yellow; the foliage also is broadly-ovate, while that of *F. viridissima*, is oblong lanceolate. 7s. 6d.

GYNERIUM ARGENTEUM FOL. VARIEGATUM.

An exceedingly handsome plant, and one of the best introduced this year, similar in general character to the noble Pampas Grass, but with all the leaves strikingly variegated as in *Arundo donax variegata*. 31s. 6d.

LYCHNIS SENNO.

A new hardy herbaceous plant from Japan, producing fine crimson flowers two inches in diameter. 5s.

LYCHNIS SENNO VARIEGATA.

In general character similar to the preceding, but instead of being self coloured the flowers are striped. 5s.

RETINOSPORA LYCOPODIOIDES.

An exceedingly curious, and interesting hardy Coniferous Plant from Japan. 21s.

SKIMMIA OBLATA.

A most beautiful Japanese evergreen shrub, producing berries of the brightest vermilion red, this is one of Mr. Fortune's discoveries, and proves to be quite distinct from all other Skimmias as yet known, in the remarkably oblate shape of its bright red berries, so obviously different from the dull red oblong fruit of other Skimmias. It is also strikingly distinct in its foliage, which is of a different texture, as well as in its habit, from the other species known to us. It is a free growing shrub, with dense clear green leaves; the panicles of bright coloured berries nestling amongst the foliage at the ends of the branches. 42s.

SKIMMIA FRAGRANS.

A new hardy evergreen shrub, introduced from Japan by Mr. Fortune, it has dark green coriaceous oblong-ovate leaves, and produces freely large bunches of white flowers, which are as fragrant as Mignonette. 21s.

THUJA OCCIDENTALIS CRISTATA.

A pretty compact growing variety, so dense in habit that the branches at the extremities become crested. 7s. 6d.

THUJOPSIS DOLOBRATA.

One of the very finest Coniferous trees ever introduced, and perfectly hardy. 7s. 6d. & 10s. 6d.

NEW HARDY CLIMBING PLANTS.

CLEMATIS JACKMANI.

Is the result of a cross between *C. lanuginosa* and *C. Hendersoni*, the first being the female parent; a lovely hardy climber, with large flowers of a deep bright violet, and consisting of a variable number of from four to six petals. It flowers from July onwards to the Autumn. 21s.

CLEMATIS RUBRO-VIOLACEA.

A similar hybrid obtained by crossing *C. lanuginosa* with *C. viticella atro-rubens* but differing chiefly in its intense maroon shaded reddish violet flowers, which are remarkable for the rich velvety appearance of the surface. 21s.

The following is an extract from the *Gardener's Chronicle*, alluding to the above Clematises.

The recollection of some hardy hybrid forms of the Clematis shown at South Kensington, during the past Summer, has served us as a reminder that, amongst hardy Climbers, the Clematis already occupies a very high position. They have been obtained by hybridising *C. lanuginosa*, which yields pale blue flowers, with *C. viticella atro-rubens* and *Hendersoni*, which have very dark red purple flowers. The result has been the production of a batch of seedlings, yielding flowers of great beauty, some of which will be most valuable acquisitions to the class of hardy climbing shrubs. Cut flowers of two of them exhibited on the occasion referred to (August 4th, 1863), obtained each a unanimous award of a First Class Certificate, and well they deserved it, for certainly nothing in their way could be more beautiful.

We transcribe from our notes some particulars of these two varieties, which were named respectively *C. Jackmani* and *C. rubro-violacea*, and which will be found well worthy introducing wherever hardy flowering climbers are cared for. *C. Jackmani* had the leaves ovate, of moderate size (that is, rather over two inches long), as well as their stalks slightly hairy. The flowers were spread open, four or sometimes five inches across, with from four to six sepals of a roundish, obovate form, terminating in a little point; these sepals were downy on the lower surface, and of an intense violet purple on the upper, the colour being remarkable for its rich, velvety-like appearance; at the back, near the centre of each sepal, were three ribs, extending from the base to the apex, these being represented by three channels on the upper surface, which was rugose and veiny.

C. rubro violacea differed in having its leaves smooth, and its flowers a trifle smaller, and of a rich reddish-tinted violet, almost a maroon when fresh opened, but assuming the violet tint as they became older, though always retaining a reddish hue as compared with the former. The sepals were here, if possible, even more remarkable for their lustrous velvety surface.

These seedlings were bred from *lanuginosa*, the female plant, crossed with the two very distinct sorts already mentioned. We have seldom seen anything more beautiful; the lustrous richness of the colours very much enhancing their beauty.

NEW JAPANESE CLEMATIS.

CLEMATIS STANDISHI AND FORTUNEII.... 10 6

The following is Mr. Robert Fortune's description of them—

"*Clematis Fortunei*, a very fine species, was found in the gardens near Yeddo, the capital of Japan. Its large white flowers, which it produces in profusion, were striking objects even at a considerable distance, and were much admired by the Japanese. The first blooms which it has produced in England, give but little idea of its real beauty. In Japan they are frequently tinted with pink and rose colour. It will probably prove as hardy in England as the other species of Japanese Clematis, and will be invaluable as a creeper in our greenhouses and conservatories. *Clematis florida Standishi* was also met with in cultivation near Yeddo, and is, I think, one of the most beautiful of the family; the colour of its flowers is rare and very beautiful, a kind of violet-blue, with crimson and carmine shining through it. It will require the same treatment as *Clematis florida*, and is no doubt quite as hardy."

CLEMATIS LANUGINOSA CANDIDA, 5s.

CLEMATIS LANUGINOSA NIVEA, 7s. 6d.

Two handsome varieties with large handsome flowers, similar to *C. lanuginosa*, but white, these varieties, from their great contrast, will make charming companion plants to the blue and violet *C. Jackmani* and *C. rubro violacea*.

VITIS GLAUCESCENS (*The Yeddo Vine.*)

This will be a useful climbing plant, for it has rich glaucous foliage, and is of free growth, not subject to mildew, it is a very free setter, and the grapes have a Frontignac flavour. 10s. 6d.

NEW PETUNIAS.

These magnificent sorts are now offered for the first time.

	s.	d.
Amorita (double).—Pure white, with violet red centre, attractive and pretty,	3	6
Charming.—Pale rose, with five distinct bars of dark crimson, centre bright crimson, with veins of the same colour	3	6
Evelyn.—Bright violet crimson, blotched and flaked with pure white, yellow throat; very fine, large flower	3	6
Florence.—Bright crimson, bordered with maroon, veined with red and margined with rose, dark throat, beautiful form.....	3	6
Jubilee.—Bright glowing red, broadly margined with rosy lilac, veined and reticulated with violet maroon.....	3	6
Leonie.—Deep warm rosy purple, blotched and margined with pure white	3	6
Lisette.—Vivid bright crimson, with dark distinct violet throat, fine formed flower	3	6
Medora.—Bright red, shaded with violet, the flowers encircled and blotched with white, purple throat, an exceedingly fine flower	3	6

Other good varieties, 12s., 18s., and 30s. per dozen.

NEW FUCHSIAS.

These beautiful varieties are now offered for the first time.

	s.	d.
Aurora.—Corolla beautifully expanded and exquisitely formed, of the richest purple with distinct red base and a central crimson vein in each petal, tube and sepals dark crimson, the latter reflexed back to the tube.....	10	6
Brilliant.—Broad bright red sepals, well reflexed, short well-formed rich purple corolla, with each of the petals triangularly marked with crimson	10	6
Evangeline.—Deep crimson tube and sepals, the latter reflexed, very large, much expanded, open, rich purple corolla.....	10	6
Juliette.—Pink tube and sepals, the latter reflexed and re-curved, large striking lavender coloured corolla.....	10	6
Hector.—Beautifully even well formed rich purple corolla, largely expanded, with bright ruby red sepals completely reflexed	10	6
Reviver.—Carmine tube and sepals, elegantly reflexed, very thick barrel shaped wax-like purple corolla	10	6
Vivian.—Intense dark crimson tube and sepals, horizontally reflexed, with dark maroon double corolla	10	6
As a light sepal'd kind, **Lady Heytesbury** is a variety that can be strongly recommended	3	6

Other good kinds can be supplied at 18s., 30s., and 42s. per dozen.

NEW DOUBLE FLOWERING ZONALE PELARGONIUMS.

These extraordinary novelties will be the forerunners of an entirely new type.

MARECHAL DE CHANFLOURD.

This variety produces large trusses of good Ranunculus-formed double flowers, of a bright carmine colour, with base of the petals white to the centre. 31s. 6d.

AUGUSTE FERRIER.

Vermilion, producing semi-double flowers, much larger than the preceding variety. 10s. 6d.

TRIOMPHE DE GERGOVIAT.

Large double flowers of a bright red colour, base of the petals pure white.

NEW ZONALE PELARGONIUMS.

NOW OFFERED FOR THE FIRST TIME.

Extract from the *Gardener's Weekly Magazine*, July 23rd, 1864, page 236.

"Mr. William Bull, of King's Road, Chelsea, has sent out more good Zonale Pelargoniums than any other trade cultivator in the country."

William Bull's collection of this popular and favourite class is really superb, and at the blooming season will well repay a visit of inspection; all the best continental sorts are procured as they come out, and this season W. B. has much pleasure in drawing attention to two remarkably fine kinds, viz.: **Beauté de Suresne**, without any exception this is the best pink yet raised; and **Madame Barre**, this completely puts in the shade *Christine*, *Helen Lindsay*, and all others of that class for bedding purposes.

These two can be supplied at 7s. 6d. each.

The following seven are W. B.'s selection, made from several thousands of seedlings, and are of unquestionable merit.

	s.	d.
Caledonian.—Crimson scarlet, huge trusses, very large flowers	7	6
Fairy.—Bright pink, with white markings on the upper petals, large flowers	7	6
Governor.—Rich scarlet, large flowers and excellent form, immense trusses	7	6
Nonpareil.—Light rich glowing scarlet, with large white centre, very attractive	7	6
Psyche.—Salmon, all the petals broadly margined with rose, light centre, finely formed flower	7	6
Welcome.—Vermilion, thick wax-like petals, good form, close compact trusses	7	6
Vanquisher.—Orange scarlet, large white eye, very large flowers	7	6

GENERAL COLLECTION OF ZONALE PELARGONIUMS.

Achilles.—Intense vermilion, gigantic flowers, 5s.

Achim.—Rose shaded with pink, excellent form, 3s. 6d.

Alfred.—Clear orange scarlet, very large flowers of a magnificent form, shell-like petals, and large truss, 3s. 6d.

Aspasia.—Bright rose, very pretty, 3/6.

Auricula.—Soft flesh, with bright rose coloured centre, white eye, 3s. 6d.

Beauty.—Vivid scarlet, white eye, flowers large and very round, 3s. 6d.

Blushing Beauty.—Soft flesh, delicate and pretty, horse-shoe foliage, 5s.

Bonnie Dundee.—Rosy pink, large and very round flower, horse-shoe foliage, fine, 3s. 6d.

Bright Eye.—Orange scarlet, white eye, 5s.

Brilliancy.—Upper petals violet rose margined with vermilion; under petals intensely bright vermilion, very large truss, novel, 5s.

Caroline.—Carmine, shaded with orange scarlet, immense truss, 3s. 6d.

Cecilia.—Bright rose, shaded with scarlet, immense flower and fine truss, 3s. 6d.

GENERAL COLLECTION OF ZONALE PELARGONIUMS Continued.

Celestial.—Blush, with deep rose centre, large flower, 5s.

Celina.—Rosy salmon, scarlet centre, 3s. 6d.

Chancellor.—Clear rose with scarlet, centre, 3s. 6d.

Charmer.—Deep pink with white marking on the top petals, good shape, and fine truss, 5s.

Climax.—Crimson scarlet, large flower, good shape, and immense truss, 3s. 6d.

Clipper.—Vivid scarlet, large flower, fine round petals, good form, 5s.

Commissioner.—Brilliant scarlet, vermilion upper petals, 3s. 6d.

Constance.—Blush with red centre, 3s.6d.

Countess.—Rose, shaded with scarlet, 3s. 6d.

Doris.—Vivid orange scarlet, white eye, 3s. 6d.

Dr. Lindley.—Light scarlet, the largest and best formed flower ever offered, 3s. 6d.

Editor.—Orange scarlet, white centre, 3s. 6d.

Effective.—Vermilion shaded with rose, 3s. 6d.

Effie.—Rose suffused with pink, 5s.

Eleanor.—Rich vermilion, upper petals shaded with violet, fine, 3s. 6d.

Elegance.—Bright rose suffused with violet, large truss, novel colour, 5s.

Enchantress.—Flesh, beautiful form, fine truss, horse-shoe foliage, 3s. 6d.

Envoy.—Very deep rosy scarlet, large flower, 3s. 6d.

Eve.—Soft pink, half of the upper petals white, very large flowers, and fine truss, 5s.

Erin go Bragh.—Blush, margined with white, horse-shoe foliage, 3s. 6d.

Ernest.—Flesh, with red centre, 3s. 6d.

Eva.—White, with scarlet centre, horse-shoe foliage, 3s. 6d.

Fanty.—Flesh shaded with salmon, horse-shoe marked foliage, 5s.

Faust.—Rich vivid crimson, immense truss and flower, 5s.

Garland.—Pure white margin, clean bright scarlet centre, 3s. 6d.

Glitter.—Orange shaded with scarlet, white eye, novel, 5s.

Glorious.—Light scarlet, light centre, 3s. 6d.

Hector.—Clear soft rose, horse-shoe foliage, 3s. 6d.

Heldi.—Glowing scarlet, large flowers, 3s. 6d.

Lorenzo.—Rich carmine, large flower, very fine truss, 5s.

Louisa.—Bright rose shaded with salmon, 3s. 6d.

Loyalty.—Vivid scarlet, fine flower and good shape, immense truss, 5s.

Lucilla.—Beautiful soft clean rose, flowers of enormous size and most perfect form, trusses fine, 3s. 6d.

Lucius.—Bright rose, very large truss, 3s. 6d.

Lucretia.—Blush, rose centre, horse-shoe foliage, 3s. 6d.

Major Domo.—Rosy scarlet, fine flowers, 3s. 6d.

Marquis.—Bright rosy scarlet, very large flower, 5s.

Marvel.—Vivid scarlet, horse-shoe foliage, white eye, 5s.

Miriam.—Pink shaded with rose, a new colour, 5s.

Nelly.—Blush, with salmon centre, horse-shoe foliage, 3s. 6d.

Neptune.—Blush white with salmon centre, very large flower, 3s. 6d.

Nonsuch.—Soft flesh, with bright rose-coloured centre, white eye, 5s.

Nora.—Bright rose shaded with scarlet, very fine flower and large truss, horse-shoe foliage, 3s. 6d.

Pauline.—White, with pink centre, large flower, horse-shoe foliage, 3s. 6d.

Persian.—Bright rose, 3s. 6d.

Primer.—Pink, with white markings on the top petals, 5s.

GENERAL COLLECTION OF ZONALE PELARGONIUMS Continued.

Provost.—Deep rose shaded with scarlet, large flower and immense truss, 5s.

Purity.—Pure white, an improvement upon *Madame Vaucher*, horse-shoe foliage, 5s.

Really Good.—Vivid scarlet, white eye, 3s. 6d.

Regalis.—Bright rose suffused with scarlet, 5s.

Rosamond.—Palo salmon pink, large flower, very fine, 3s. 6d.

Rosetta.—Very deep bright pink, excellent, 3s. 6d.

Striking.—Salmon shaded with scarlet and margined with rose, light eye, good shape, 5s.

Sunlight.—Rose cerise, good form, 3s.6d.

The Swan.—Pure white, large flower, fine shape, horse-shoe foliage, 3s. 6d.

Transcendent. — Bright cerise shaded with scarlet, 3s. 6d.

Umpire.—Cerise shaded with pink, large flower, 3s. 6d.

Unit.—Soft rose, 3s. 6d.

Viceroy.—Rich cerise, very large flower, 3s. 6d.

Victoria.—White, bright red centre, 3s. 6d.

Visitor.—Brilliant rose, immense flower, excellent form, 3s. 6d.

Other good varieties 18s. and 30s. per dozen.

NEW FRENCH AND ENGLISH SPOTTED PELARGONIUMS.

NOW OFFERED FOR THE FIRST TIME.

	s.	d.
Agatha.—Deep pink, all the petals heavily blotched with maroon, distinct, and pretty	21	0
Crisis.—Crimson upper petals, surrounded with bright red, and margined with rose; soft rose under petals cleanly spotted with crimson	21	0
Ella.—Scarlet, small blotch of crimson on the upper petals; under petals slightly spotted with crimson	21	0
Faustina.—Scarlet, upper petals spotted with crimson, light throat shaded with violet	21	0
Grace.—Maroon upper petals, edged with bright rose; under petals bright red spotted with crimson	21	0
Juliette.—Vermilion, upper petals blotched with maroon, light throat shaded with violet	21	0
Lucibelle.—Bright red shaded with scarlet, upper petals spotted with crimson, with light throat shaded with violet	21	0
Malvina.—Scarlet, maroon upper petals margined with scarlet; this is the brightest Pelargonium ever offered	21	0
Niagara.—French white, upper petals blotched with dark crimson; white under petals, lightly blotched with crimson	21	0
Omen.—Dark crimson upper petals, edged with rose; under petals bright red, spotted with crimson and edged with rose; light centre	21	0

GENERAL COLLECTION OF SPOTTED PELARGONIUMS.

Adah.—Rich maroon upper petals margined with violet; under petals violet rose spotted with crimson; light centre, 5s.

Aileen.—Dark crimson upper petals surrounded with fiery crimson and margined with white, pure white under petals lightly spotted with fiery crimson, 5s.

Admiral.—Salmon upper petals, cleanly spotted with maroon; under petals spotted with crimson and shaded with violet; light centre, 5s.

Alicia—Rich maroon upper petals margined with rose violet; under petals rose violet heavily blotched with deep crimson, 3s. 6d.

Anacreon.—Bright orange carmine upper petals spotted with maroon; lower petals slightly spotted with purple; white centre, 3s. 6d.

Ancestor.—Bright red, all the petals cleanly spotted with maroon, 10s. 6d.

Anna Duval.—Lilac rose shaded with violet upper petals blotched with dark maroon; lower petals lightly spotted and striped with purple, 3s. 6d.

Annette—Dark crimson upper petals margined with carmine violet; under petals rose violet spotted with crimson, 3s. 6d.

Annihilator.—Bright violet rose, upper petals blotched with maroon; under petals heavily spotted with maroon. 10s. 6d.

Asmodee.—Bright cerise upper petals nerved and blotched with maroon, lower petals nerved and spotted with purple, white centre, 3s. 6d.

Beautiful.—Rich maroon, upper petals edged with bright rose; under petals violet rose spotted with crimson, 10s. 6d.

Castile.—Black upper petals, dark crimson under petals edged with violet, 10s. 6d.

Charm.—Rich crimson upper petals heavily blotched with maroon; under petals dark crimson, violet centre, 5s.

Clarence.—Maroon upper petals margined with fiery crimson and edged with rose; under petals very bright rose spotted with crimson, 10s. 6d.

Competitor.—Upper petals black edged with bright rose; under petals bright pink blotched with maroon, fine shape, 10s. 6d.

Comte de Gomer.—Dark maroon upper petals edged with scarlet; lower petals carmine, lightly spotted with purple; white centre, 3s. 6d.

Conquest.—Upper petals rich crimson margined with rose, under petals palo rose cleanly spotted with fiery crimson, 10s. 6d.

Coral.—Fiery crimson upper petals blotched with maroon; under petals slightly spotted with dark crimson. 3s. 6d.

Cornelia.—Upper petals bright carmine blotched with dark crimson, margined with violet rose; under petals rose heavily spotted with crimson, 5s.

Coronet.—Upper petals dark crimson edged with rose; under petals rose edged with violet and spotted with crimson, 5s.

Cuvier.—Rose shaded with salmon, all the petals spotted with black, 3s. 6d.

Dalilah.—Dark crimson upper petals margined with bright carmine; under petals vivid carmine slightly spotted with crimson; light centre shaded with violet, 10s. 6d.

Daphne.—Black upper petals edged with bright rose; under petals maroon margined with violet crimson; fine flower, 7s, 6d.

Decima.—Upper petals maroon shaded with crimson and edged with rose; under petals pale rose spotted with crimson, 5s.

GENERAL COLLECTION OF SPOTTED PELARGONIUMS Continued.

Decandolle.—Carmine with white centre, all the petals spotted with black, 3s. 6d.

Decorator.—Dark maroon upper petals margined with violet rose; under petals pink spotted with crimson; light centre, 10s. 6d.

Dunbar.—Violet rose upper petals spotted with maroon; under petals spotted with crimson; good shape, 5s.

Elfreda.—Upper petals violet rose edged with white and blotched with crimson; under petals violet rose edged with white; large pure white centre, 5s.

Enterprise.—Dark maroon upper petals; under petals rich crimson heavily blotched with maroon, 10s. 6d.

Ettie.—Bright red, all the petals heavily blotched with maroon, 5s.

Eugène Guenoux.—Black upper petals margined with vermilion; lower petals rosy orange spotted with black, white centre, 3s. 6d.

Eulalie.—Maroon upper petals edged with violet rose; under petals violet rose spotted with dark crimson, 5s.

Europa.—Dark violet, all the petals blotched with maroon; novel colour, 10s. 6d.

Executor.—Dark crimson upper petals; under petals rose spotted with crimson, 10s. 6d.

Firehall.—Upper petals fiery scarlet blotched with rich maroon; under petals very bright red lightly spotted with crimson, 5s.

Floretta.—Black upper petals edged with rose; under petals fiery red spotted with crimson, light centre, 5s.

Francis.—Crimson upper petals margined with rose; under petals bright rose spotted with crimson, 10s. 6d.

Frederick Schlumberger.—Purple maroon, centre white spotted with violet, superb, 5s.

Frustrator.—All the petals black and margined with violet crimson, 10s. 6d.

Holbein.—Dark maroon upper petals margined with purple; purple under petals blotched with crimson; violet centre, 10s. 6d.

International.—Rich maroon upper petals margined with rose; bright rose under petals shaded with fiery crimson heavily spotted with maroon, 3s. 6d.

Invincible,—Upper petals crimson margined with white; under petals white cleanly spotted with crimson; fine flower, 5s.

Josefa.—Rich maroon upper petals edged with cerise; under petals pink, distinctly spotted with dark crimson; light centre, 3s. 6d.

Le Vesuve.—Rich fiery vermilion, upper petals blotched with maroon, 7s. 6d.

Lorenzo.—Dark crimson upper petals edged with rose; soft rose under petals spotted with bright carmine; a smooth good shaped flower, 5s.

Mabel.—Maroon upper petals deeply margined with crimson; bright red under petals spotted with crimson; violet throat, 3s. 6d.

Madame Lansezeur.—Cerise, centre white and violet; upper petals spotted and nerved with dark maroon, 3s. 6d.

Magnet.—Upper petals white blotched with crimson; under potals white spotted with bright rose, clean pleasing colour, 10s. 6d.

Monsieur Warocque.—Centre of the flower white, petals spotted with carmine, veined with purple, and margined with white, 3s. 6d.

Murillo.—Rich maroon, upper petals margined with fiery crimson and edged with rose; under petals rose spotted with crimson, light centre, 10s. 6d.

Nabob.—Bright crimson upper petals; under petals bright red spotted with crimson, light centre shaded with violet, 10s. 6d.

GENERAL COLLECTION OF SPOTTED PELARGONIUMS Continued.

Nemesis.—Lilac shaded with violet, margined with white; all the petals spotted with violet purple, 3s. 6d.

Neptune.—Crimson shaded with purple, upper petals spotted with black, centre white shaded with violet, 3s. 6d.

Nicola.—Fiery red upper petals shaded with scarlet and spotted with maroon; under petals distinctly spotted with maroon; violet centre, 3s. 6d.

Nina.—Crimson upper petals edged with rose lilac; lower petals bright scarlet heavily blotched with deep crimson and margined with violet pink, 3s. 6d.

Officer.—Maroon upper petals surrounded with crimson and broadly margined with violet; under petals violet rose spotted with crimson, light centre, 10s. 6d.

Oracle.—Fiery scarlet, all the petals spotted with maroon, 5s.

Ovid.—Upper petals maroon margined with rose; under petals pale rose spotted with bright crimson, 10s. 6d.

Palatial.—Rich maroon upper petals edged with rose; under petals violet rose spotted with crimson, 10s. 6d.

Patent.—Upper petals rich maroon shaded with bright crimson and edged with rosy lilac; under petals rosy lilac largely blotched with maroon, richly shaded with crimson, and margined with rosy lilac, 5s.

Peasant.—Rich bright red, all the petals blotched with maroon; light centre, 10s. 6d.

Petruchio.—Fiery red upper petals blotched with dark crimson, and edged with violet; under petals fiery red, violet centre, 7s. 6d.

Poser.—Upper petals rich crimson margined with bright rose; under petals rose cleanly spotted with maroon, 10/6

Princeps.—Fiery crimson, upper petals blotched with maroon; under petals spotted with crimson; white centre shaded with violet, 10s. 6d.

Remus.—Rich maroon upper petals edged with rose; under petals violet rose, heavily blotched with dark crimson, 5s.

Restoration.—Maroon upper petals margined with fiery scarlet; under petals fiery scarlet spotted with crimson and margined with rose. 10s. 6d.

Review.—Maroon upper petals edged with bright rose; under petals violet red heavily blotched with maroon, 10s. 6d.

Rosario.—Bright red upper petals with light margin, blotched with maroon and shaded with violet; under petals bright red, shaded with violet and largely spotted with crimson, 3s. 6d.

Rosette.—Upper petals maroon margined with fiery crimson; under petals bright crimson spotted with maroon, light centre, 5s.

Santa.—White shaded with violet, upper petals spotted with black; under petals cleanly spotted with violet crimson, 5s.

Scipio.—Maroon upper petals edged with violet; under petals crimson spotted with maroon; light centre, 5s.

Thetis.—Upper petals dark maroon; lower petals dark crimson; white centre shaded with violet, 3s. 6d.

Toreh.—Dark crimson upper petals shaded with violet rose; under petals scarlet margined with violet rose and spotted with dark crimson, 10s. 6d.

Tudor.—Red upper petals blotched with crimson; under petals spotted with crimson, violet centre, 10s. 6d.

Viceroy of Egypt.—Rich maroon upper petals margined with lilac rose; under petals lilac rose heavily spotted with crimson, 3s. 6d.

Welcome.—Bright carmine, upper petals blotched with dark crimson and margined with rosy violet; under petals rose cleanly spotted with crimson; light centre, 10s. 6d.

GENERAL COLLECTION OF SPOTTED PELARGONIUMS Continued.

Wilfred.—Upper petals rich maroon margined with fiery crimson; under petals rich crimson spotted with maroon, good shape, 5s.

Zarah.—Maroon upper petals margined with bright crimson edged with rose; under petals bright rose heavily blotched with crimson, large flower, 5s.

Other good varieties 18s., 24s., and 30s. per dozen.

NEW SHOW PELARGONIUMS.

Now offered for the first time.

	s.	d.
Antionette.—Velvet maroon, upper petals edged with crimson, bright violet rose under petals, immense flower	21	0
Expectation.—Rich ruby, the upper petals blotched with crimson, centre of the flower shaded with violet, a magnificent variety	21	0
Maid of Honour.—Dark crimson, upper petals edged with salmon, salmon under petals, light centre	21	0

GENERAL COLLECTION OF SHOW PELARGONIUMS.

Adeline.—Pure white; upper petals blotched with crimson, very fine. 3s. 6d.

Angelina.—Rich maroon upper petals margined with crimson; under petals bright rose, shaded with crimson, pure white centre. 10s. 6d

Atilla.—Rich maroon upper petals edged with purple crimson; under petals deep rose, shaded with crimson, light centre. 10s. 6d..

Briton.—Dark maroon upper petals edged with bright rose; under petals bright rose shaded with crimson. 5s.

Concordia.—Maroon upper petals margined with scarlet; under petals bright rose, pure white centre. 10s. 6d.

Dante.—Upper petals bright crimson blotched with maroon and margined with French white; under petals blush. 10s. 6d.

Evelina.—Pure white; upper petals cleanly blotched with crimson. 10s. 6d.

Florentine.—Maroon upper petals margined with violet; rosy purple under petals shaded with crimson, pure white centre. 10s. 6d.

Glory.—Upper petals maroon surrounded with violet crimson and edged with rose, lower petals pink, large white centre. 3s. 6d.

Hero.—Fiery red upper petals blotched with deep crimson and margined with rosy violet; lower petals soft rose, pure white centre. 3s. 6d.

Mayflower.—Pure white, spotted in the upper petals. 5s.

Minnie.—Maroon upper petals edged with violet rose, under petals rose shaded with crimson; pure white centre. 10s. 6d.

Nora.—Black upper petals edged with dark crimson; deep rose under petals shaded with crimson and violet, pure white centre. 10s. 6d.

Palatial.—Crimson upper petals shaded with bright rose at the margin; under petals salmon, light centre. 10/6

GENERAL COLLECTION OF NEW SHOW PELARGONIUMS Continued.

Tisona.—Upper petals maroon shaded with bright crimson and edged with violet rose; under petals violet rose, puro white centro. 10s. 6d.

Titian.—Upper petals bright carmine margined with pure white; under petals puro white marked with violet rose. 10s. 6d.

Umpire.—Upper petals maroon shaded with violet crimson and margined with puro white; under petals pure white banded with violet crimson. 10s. 6d.

Waverley.—Glossy black top petals, very narrow margin of fiery crimson, and white centre; lower petals heavily painted with rose and dark red, a smooth and beautiful flower. 5s.

Other good varieties 18s., 30s., and 42s. per dozen.

NEW FANCY PELARGONIUMS.

Adonis.—Upper petals dark maroon edged with white, under petals crimson shaded with violet and edged with white, pure white centre. 10s. 6d.

Bertha.—Rich maroon upper petals edged with white; lower petals rosy purple margined with white, pure white centre. 7s. 6d.

Charm.—Dark maroon upper petals edged with pure white; lower petals bright crimson, edged with white, white centre. 7s. 6d.

Confident.—Crimson, shaded with violet, pure white centre. 10s. 6d.

Contributor.—Crimson maroon shaded with violet, puro white centre. 10s. 6d.

Fascination.—Violet rose edged with white, pure white centre. 10s. 6d.

Henrietta.—Rich crimson maroon, shaded with violet, all the petals encircled with white, pure white centre. 10s. 6d.

Lady Dorothy Neville.—Deep rose upper petals, shaded with violet; lower petals violet rose, puro white centre, fine shape, 7s. 6d.

May Queen.—Bright rich crimson, upper petals blotched with violet, pure white centre, large flower. 10s. 6d.

Minstrel.—Rich crimson, all the petals encircled with violet, upper petals blotched with violet, pure white centre. 10s. 6d.

Sylph.—Upper petals rich crimson edged with rose; under petals violet rose, light centre. 10s. 6d.

Other good varieties 18s., 30s., and 60s. per dozen.

NEW ERECT GLOXINIAS.

This very beautiful collection has been selected from an immense number of seedlings, and are great improvements upon those at present in cultivation.

	s.	d.
Adalia.—White tube, plum coloured lobes shaded with rose	5	0
Alsace.—Rose shaded with bright crimson, violet mouth.....	5	0
Ambroise.—White tube, soft pink lobes shaded with carmine and marked with white, pure white throat	5	0

NEW ERECT GLOXINIAS Continued.

	s.	d.
Anonyma.—Blue lobes margined with lavender, white mouth and throat spotted at the base	3	6
Beauty.—Pink lobes, pure white mouth and throat	3	6
Brilliant.—Bright crimson, the lobes margined with rose, rich violet throat	3	6
Cabello.—Crimson lobes margined with rose, violet mouth, white tube	5	0
Carlton.—Bright blue shaded with purple, white mouth and throat	5	0
Celestial.—Rose lobes, throat encircled with deep violet, base of the tube white spotted with brown	3	6
Cupid.—Light blue lobes with white marking, pure white throat	3	6
Fairy.—White tube and lobes, the mouth peculiarly encircled with violet crimson	3	6
Favourite.—Bright rose shaded with crimson, throat encircled with violet, white tube	3	6
Model.—Pink shaded with violet, white tube	3	6
Oliva.—Soft pink lobes marbled with white, tube and throat white	5	0
Peeress.—Rich purple, the lobes margined with blue, base of the throat white, spotted with brown	3	6
Princess Alexandra.—White lobes margined with porcelain blue	3	6
Rosalind.—Soft violet pink with immensely broad lobes, the mouth encircled with violet, white tube and throat	3	6
Serena.—Soft rose, half of each lobe encircled with white, tube and throat white	3	6

Other good varieties 18s. and 30s. per dozen.

NEW DROOPING GLOXINIAS.

The following may be depended upon as a very superior and beautiful selection.

Acme.—Blue lobes edged and prettily marked with white, violet throat	3	6
Aspromonte.—Broad clear rose lobes, pure white throat, spotted at the base	3	6
Beauty.—Bright blue lobes encircled with purple, white throat	3	6
Beresford.—Bright rose, mouth surrounded with dark crimson and encircled with plum	5	0
Cavendish.—Lavender, the under lobes and throat pure white, very distinct	5	0
Ettie.—Bright lavender lobes and tube, the under lobes distinctly marked with white to the base of the throat	5	0
Flora.—Rose lobes shaded with violet crimson and marked with white, pure white throat	3	6
Illuminator.—Beautiful deep crimson, the lobes broadly margined with bright red	3	6
Inspector.—Bright blue lobes, pure white mouth and throat	5	0

NEW DROOPING GLOXINIAS Continued.

	s.	d.
Inverness.—Bright pink lobes shaded with rosy violet, pure white throat.	5	0
Lauretta.—Blue marbled with white, very distinct and attractive	3	6
Marbella.—Pure white tube and lobes, rosy violet mouth, base of the throat spotted with crimson	5	0
Matchless.—Lobes rose shaded with violet crimson, white mouth, the tube prettily striped and spotted with rose	3	6
Medina.—Rose lobes shaded with bright crimson, bright pink tube, violet mouth	5	0
Montfort.—Pink, the under lobes shaded with intense vermilion, rich violet throat spotted with dark crimson	5	0
Olinda.—Pure white tube, dark violet mouth, base of the throat spotted with crimson	5	0
Optima.—Deep rose encircled with violet, white throat very distinct	3	6
Perim.—Pure white tube and throat, bright pink lobes, mouth encircled with lavender	5	0
Princess Beatrice.—Porcelain blue, each lobe spotted with violet, pure white throat	3	6
Queen of Portugal.—Rose, rich violet mouth, the base of the throat white spotted with crimson	3	6
Sansparíel.—Pure white, each lobe spotted with crimson, and the throat encircled with violet crimson, very delicate and pretty	3	6
Secador.—White tube and throat, lobes bright blue marbled with white	5	0
Simonda.—White tube, bright pink lobes, rich violet mouth, throat spotted with crimson	5	0
Totana.—White tube, rose lobes marbled with white, white throat, the base spotted with violet crimson	5	0
Virginie.—Blush, under lobes bright crimson, violet throat	5	0

Other good varieties 18s. and 30s. per dozen.

NEW & CHOICE PHLOXES.

The following are from the celebrated Collections of M. M. LIERVAL and FONTAINE, the principal cultivators in France.

Admiration.—The entire stock of this exquisite variety has been purchased of that eminent Phlox cultivator M. LIERVAL, of Paris. It only grows about a foot high, and has immense Hydrangea-like heads of blossom, the flowers individually are large, and of the most perfect form; colour bright red or carmine, with glowing crimson centre	1	6
Arlequin.—Parti-coloured, very distinct	3	6
Belle Normande.—Salmon, most perfect form	2	6
Boree.—Vivid red	2	6
Brilliant.—Rich salmon	2	6

NEW AND CHOICE PHLOXES Continued.

	s.	d.
Cassiopee.—Crimson, shaded with violet	2	6
Comte de Quelen.—Amaranth	2	6
Chloris.—Light crimson	2	6
Danae.—White, with rose centre	2	6
Diomede.—Reddish violet, perfect form	2	6
Docteur Lacroix.—Rosy carmine, reddish purple centre	1	6
Eblouissante.—Flowers very large, salmon	1	6
Eclair.—Salmon, purple centre	1	6
Eureus.—Rosy salmon, large flowers	2	6
Euryale.—Crimson violet, with purple centre	2	6
Ferdinand II.—Rich deep rose, with purple centre, fine	2	6
F. Debois.—Cerise, large flowers	2	6
Flore.—Red, centre shaded with purple	1	6
Foudroyant.—Greyish salmon	1	6
George Ville.—Rosy carmine, immense flowers	2	6
Hebe.—Light rose, with bright red centre	1	6
Jeanne d'Arc.—Shining rosy purple, dark centre	1	6
Lady Hulse.—Pure white, bright crimson centre	2	6
Latone.—White, with rosy carmine centre	2	6
Le Candeur.—White, with distinct red centre, extra fine	1	6
Le Lion.—Rose, tipped with purple	1	6
Le Vesuve.—Purplish red, scarlet centre	1	6
Madame Berniaux.—Bright violet purple	3	6
—— **de Caen.**—White, large centre of purple crimson	2	6
—— **Charral.**—White with red centre	3	6
—— **Godefroy.**—Violet red	3	6
—— **Houlet.**—White, with crimson centre, perfect form	2	6
—— **Kumph.**—Red with scarlet centre, and shaded with violet	3	6
—— **Pepin.**—Salmon, very fine	3	6
—— **Petit.**—Rose, very large flowers	3	6
—— **Riviere.**—Rosy mauve, with purple centre, very large flowers	2	6
—— **Van Houtte.**—An exceedingly fine variety, white with striking red centre	1	6
—— **la Vicomtesse de Belleval.**—Bright carmine	3	6
Mademoiselle Marie Van Houtte.—White, with large bright red centre	1	6
—— **Trotter.**—White, with rosy purple centre	2	6
Mars.—Violet red, amaranth purple centre	1	6
Monsieur Alphonse Dufoy.—Red shaded with violet	3	6
—— **Chauviere.**—Dark violet, very fine	3	6
—— **Charles Rouillard.**—Bright cerise, with purple centre	3	6
—— **Dumont de Courset.**—Bright rose, carmine centre	3	6
—— **Edouard Andry.**—Very brilliant bright carmine	3	6
—— **Guihou.**—Dark purple, very large flowers	3	6
—— **Hector Rouillard.**—Bright cerise	3	6
—— **Souvenir de M. Pirole.**—Salmon, beautifully formed flowers	3	6

NEW AND CHOICE PHLOXES Continued.

	s.	d.
M. le Baron D'Avesnes.—Rosy violet, scarlet centre	3	6
—— —— **Durufle.**—Bright red	3	6
—— —— **Gustave Duchesne.**—Red shaded with rose	3	6
Ne Plus Ultra.—Rosy salmon, very fine and distinct	1	6
Norma.—Lively rosy salmon	1	6
Osiris.—Rosy salmon, shaded with violet, extra fine	1	6
Pacquitta.—Light violet, purple centre	1	6
Parmentier.—Very large flowers, and exceedingly bright in colour	1	6
Raphael.—Bright red, and shaded with salmon	1	6
Venus.—Bright rose, prettily shaded	1	6

NEW AZALEA (INDICA.)

DOMINIQUE VERVAENE.

A large double flower, or perhaps, better to describe it as imbricated, it has 12 to 15 petals, regularly disposed, as in a *Camellia-flowered Balsam*. This superb variety received a first prize, as a seedling, at the International Exhibition, at Brussels, held last April. 21s.

FLAG OF TRUCE ..... 7s. 6d. and 10s. 6d.

GUILLAUME III.

A large handsome flower of a bright orange scarlet colour, spotted with deep crimson. 21s.

HORTENSE VERVAENE ..... 5s. 0d.

IMPERIALIS..... 10s. 6d.

LE LION DE FLANDRES..... 7s. 6d.

LOUISE VON BADEN.

This very superior white variety is now offered for the first time; it is of Belgian origin, and like *Etoile de Gand*, and other fine varieties from that country, will give the greatest satisfaction. It is a pure white of the finest substance, and a good grower. It was figured in the *Floral Magazine* for August, 1863; the same publication, speaking of New Azaleas, adds, "Of the few which have been brought forward, the first place may, we think, be unquestionably assigned to the very fine variety figured in our plate." This opinion has been confirmed by the awards which have been given to it during the season; it received a First Class Certificate from the Floral Committee of the Royal Horticultural Society; also a First Class Certificate from the Royal Botanic Society, and a First Prize at the Crystal Palace. 21s.

MADAME AMBROISE VERSCHAFFELT.... 5s. 0d.

NEW AZALEAS Continued.

MADAME DE CANNAERT D'HAMALE.

An immense flower, so large, and of such wax-like substance as to almost resemble a *Lily* in appearance, of a beautiful satiny white, cleanly spotted with yellow in the upper petals. It received the First Prize in 1863, at the Exhibition of the Royal Horticultural Society, at Malines; it also received a First Prize when exhibited at the Royal Horticultural Society's Exhibition, at Brussels. 21s.

MADAME DOMINIQUE VERVAENE.

This variety produces flowers of the most perfect form, of a soft rose colour, the upper petals largely spotted with bright red purple, it is also striped with lilac and red and margined with white. This splendid variety received a First Prize at the Royal Horticultural Society, at Brussels. 21s.

MADAME WAGNER ..... 10s. 6d.

MAXIMILIANO I.

This double flowering variety has handsome tricolor blossoms, ground colour rose margined with white and blotched and striped with bright carmine. 15s.

QUEEN OF BEAUTIES.

Salmon pink margined with white and flaked with carmine, densely and very richly spotted with crimson, flowers large, of good shape and substance; one of the best Azaleas ever offered. 10s. 6d. and 15s.

QUEEN OF ROSES.

Very beautiful and one of best of the bright rose coloured varieties .... 15s.

REINE DES DOUBLES ..... 7s. 6d. and 10s. 6d.

REINE DES DOUBLES FOL. VARIEGATA.. 7s. 6d.

SECRETAIRE CLAUS..... 7s. 6d.

SOUVENIR DU PRINCE ALBERT.

A most distinct and beautiful double flowered variety, colour a warm peach-rose margined with pure white; a great novelty. 10s. 6d. and 15s.

SOUVENIR D'VAN PEENE.

A beautifully formed flower of a deep bright rose colour, shading into a pale satin-like pink, richly spotted in the upper petals with dark purple red. It obtained a First Prize when shown this year at the Exhibition in Ghent, it also has received a similar honour at Malines. 21s.

VIRGINALIS..... 10s. 6d.

WAXWORK.

Unusually thick wax-like petals, flowers immensely large and finely formed, pure white striped and flaked with purple; a most desirable variety, there being only one or two kinds of white striped with purple (and these not to be compared to the one now offered,) while there are several whites striped with red. 15s.

NEW AZALEAS Continued.

WILLIAM BULL.

This variety was raised in Belgium, and named by M. Ambroise Verschaffelt, from whom the stock for circulation in the United Kingdom was purchased. The flowers individually are of unusual size and substance, double and well formed; colour crimson and violet. 7s. 6d. and 10s. 6d.

Selections of well known good sorts, in fine plants, can be made from W. B.'s general collection, at 24s., 30s., and 42s. per doz.

NEW CAMELLIAS.

	s.	d.
Angelo Cocchi	10	6
Bella Romano	10	6
Comte de Gomer ....7s. 6d. to	10	6
Comte de Toll	15	0
Cora L. Bartou	10	6
Duchesse de Nassau	15	0
Fanny Sanchioli	10	6
Lavinia Magoi .....7s. 6d. to	10	6
Leopold I	7	6
Monsieur d'Offoy....7s. 6d. to	10	6
Queen of Beauties	10	6
Regina dei Giganti	7	6
Reticulata plore pleno	15	0
Souvenir d'Emile Depresne	15	0
Tricolor imbricata	7	6
Vicomte de Nieuland	15	0

Selections of well-known good sorts, in fine plants, can be made from W. B's. general collection, at 30s., 42s., and 60s., per doz.

ADIANTUM FEEI.

A handsome new greenhouse species from Guatemala. This remarkably distinct Fern differs very materially from any other of its family; being of semi-scandent habit and Gleichenia-like growth. 15s.

SALPICHLÆNA VOLUBILIS.

A pinnate Fern with long broadish ribbon-like pinnæ, conspicuously wavy at the edge; the young fronds having a rich reddish-brown tint; this exceedingly handsome fern is now offered for the first time. 42s.

W.B. begs to intimate that he can supply handsome Ferns including many of the newer kinds, at 18s., 30s., and 42s. per doz.

NEW HARDY FERNS.

Athyrium Filix-fœmina coronatum	7	6
——— ——— ———grandiceps ..	7	6
Athyrium Filix-fœmina Vernoniæ	10	6
——— ——— ——— Victoriæ	10	0

LASTREA STANDISHI.

A beautiful and distinct new Japanese Fern. 5s.

NEW HARDY FERNS Continued.

LASTREA VARIA.

This handsome variety is one of the best and most distinct ferns from Japan; the mature fronds are of an olive green colour; the young fronds are of a red copper colour, which produces a great contrast. This is now offered for the first time. 21s. each.

POLYSTICHUM ANGULARE GRANDICEPS.

This is the handsomest crested form of this elegant fern; plants a few inches high are profusely crested. 10s. 6d.

POLYSTICHUM ANGULARE ROTUNDATUM.

This fern is of so distinct a character, as at first sight to be scarcely recognisable as a Polystichum. 10s. 6d.

POLYSTICHUM SETOSUM.

A very fine perfectly hardy evergreen fern, from Yokohami, in Japan. 3s. 6d.

Other good kinds can be supplied at 18s., 30s., to 42s. per doz.

NEW MIMULUS.

Quite superseding the "maculosus," "pardina," & "tigridioides" strains, which are all very similar in general character.

The *Gardener's Chronicle*, of April 25th, 1863, remarks,—"We have received from Mr. Bull, of Chelsea, a boxful of Mimulus Flowers, the produce of a new cross, the recently introduced *Mimulus cupreus*, being one parent, and a fine large-flowered spotted sort, called *Gaiety*, the other. The plants resulting from this intermixture are said to be of the same dwarf habit as *cupreus* itself, while the flowers are full sized (about 2 inches across), and very richly marked; some of the blossoms now before us are exceedingly beautiful, reminding one, in their curious spottings, of the Tydæas, or of some of the handsomely marked Herbaceous Calceolarias, which were seen in the days when Calceolarias were popular. Altogether this may be set down as a remarkably successful cross, and Mr. Bull may be congratulated on having procured for our gardens, some very gay and sparkling novelties amongst monkey flowers."

The varieties above alluded to were very striking, and although there was a difference in the varieties they were all much of the same type or character; with those hybrids, however, W. B. has effected another cross, and the result is a beautiful lot of seedlings, with colours more distinct, striking, and diversified than in the previous strain.

Selections made from this new cross, at 12s., 18s., and 24s., per dozen.

NEW BEDDING DAHLIA.

In pot roots fit for spring propagation, 3s. 6d.

GEM OF THE DWARFS.

"Of Bedding Dahlias, a variety which is to be called 'Gem of the Dwarfs,' and which is in the hands of Mr. Doan, of Shipley, appears likely to be an acquisition in its way. It is a crimson red tipped with white, and is said to be the dwarfest bedding variety yet seen, the plants never exceeding, and seldom attaining so much as 18 inches in height. The variety has proved constant to this habit for three seasons, and is described as a most profuse bloomer, looking amazingly bright in a bed. The blooms we have seen lead us to believe that it really deserves this good character."—*Extract from Gardeners' Chronicle*, Nov. 8, 1862, *vide* page 1050.

The above having been so strongly recommended, Mr. William Bull purchased the entire stock.

NEW PENTSTEMONS.

In offering which, W. B. refers with pleasure to the varieties previously sent out by him, and those now offered, far eclipse any that have preceded them. Not the most unimportant feature, is the improvement in their habit, and the greater redundancy of their blossoms.

	s.	d.
Cassidy.—Rosy violet tube and lobes, pure white throat, novel	3	6
Circulator.—Violet tube and lobes, white throat, very prettily and attractively pencilled with crimson	3	6
Costa.—Mauve tube and lobes, pure white throat	3	6
Dunstan.—Purple tube and lobes, conspicuous white throat flaked with dark crimson	3	6
Exchequer.—Bright rich scarlet, crimson throat	3	6
Felix.—Rich violet purple, pure white throat	3	6
Metropolitan.—Bright pink tube and lobes, light throat striped with rose, large Gloxinia-like flowers	3	6
National.—Violet crimson tube, lobes shaded with blue, light throat flaked with crimson	3	6
Napier.—Pink tube and lobes, white throat striped with crimson	3	6
Oriental.—Deep rosy violet tube and lobes, pure white throat	3	6
President.—Deep red tube shaded with violet, rose lobes, light throat striped with crimson	3	6
Westminster.—Bright rose shaded with violet, white throat striped with crimson, large Gloxinia-like flowers	3	6

Other good varieties 12s., 18s., and 24s. per dozen.

NEW BEDDING PLANT.

—o—

IRESINE HERBSTI.

(*syn. Achyranthus Verschaffelti.*)

A beautiful ornamental foliaged plant, having dark crimson leaves with ribs and stems of a bright carmine, this plant will be found to excel the charming Coleus as a bedding plant, being much hardier and easily kept in a cool greenhouse through the winter. 2s. 6d.

DIANTHUS CINCINNATUS.

This variety has very large fringed bright red flowers, quite distinct from any other of the family. 5s.

NEW DOUBLE ITALIAN ANTIRRHINUMS.

Frate Arnoldo de Brescia. General Manara. Guiseppe Garibaldi.

These are very distinct, producing good spikes, of remarkably peculiar double flowers. 2s. 6d. each.

"L'Illustration Horticole" is an excellent Horticultural work, published in Belgium in monthly numbers. Each number contains three or four well-executed coloured plates of new, popular, or rare plants. This work is strongly recommended, not only for the fidelity with which the drawings are made, but also because it is published at such a moderate price, viz., 14s. 6d. for the entire year; by post 15s. 6d. Orders executed for it on application.

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Robt. Edmd.' Taylor, Horticultural Steam Printer, 19, Old Street, Goswell Road, London, E.C.
(Removed from Seacoal Lane.)